



STATUS: Construction underway.

PROJECT: 15R Parallel Taxiway and Aircraft Parking Ramp at BWI Airport

DESCRIPTION: This project provides for the design of approximately 1,500 feet of taxiway parallel to Runway 15R. The project also provides for the new aircraft parking and deicing ramp adjacent to the new taxiway and immediately north of Concourse A. The new ramp will be able to accommodate the new Concourse A and will be fitted with a gate deicing collection system.

JUSTIFICATION: Passenger levels are projected to increase approximately 50% between 2000 and 2010 with aircraft flights and movements to also increase proportionately. This project is the final segment to complete a two-way taxiway to the Runway 15R holdblock and threshold. This will improve airport capacity by providing dual aircraft flow to the runway threshold, thereby allowing alternative routing and sorting of departing aircraft. The new ramp will provide sufficient aircraft ramp and parking positions to facilitate the Concourse A terminal expansion.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA ☐ Project Outside PFA; Subject to Exception
☐ Grandfathered ☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

New Concourse A Terminal Expansion at BWI Airport -- Line 5

SIGNIFICANT CHANGE FROM FY 2002 - 07 CTP: This project will be reimbursed with PFC revenue. Funds are currently being shown as state dollars for all fiscal years except 2004.

<u>POTENTIAL FUNDING SOURCE:</u>				<input checked="" type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input checked="" type="checkbox"/> OTHER			
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2002	CURRENT YEAR 2003	BUDGET YEAR 2004	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
				2005.....2006.....2007.....2008.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,145	1,852	293	0	0	0	0	0	293	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	59,108	15,824	16,505	15,888	10,891	0	0	0	43,284	0
Total	61,253	17,676	16,798	15,888	10,891	0	0	0	43,577	0
Federal-Aid	40,591	8,191	9,449	13,630	9,321	0	0	0	32,400	0

USAGE: Accommodate projected 50% increase in passenger levels by 2010.

OPERATING COST IMPACT: Operating cost will be recovered through airport user fees.

* Other Funding is Revenue Bonds supported by a Passenger Facility Charge (PFC).